OIPE VOIES

Atty. Docket No.:

10939/2172

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Nis

Nishizawa, et al.

Serial No.:

10/807,489

Filed:

March 23, 2004

Entitled:

Electron Mediator, Electron Mediator

Immobilized Electrode, and Biofuel

Cell Using the Electrode

Examiner:

Not Yet Assigned

Group Art Unit: 1645

Conf. No.:

3061

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nancy Arsenault

Name of Jerson Mailing Paper

Signature of Person Mailing Paper

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449;
- 3. Copies of Cited References; and
- 4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 10939/2172. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Name: Paula Campbell Evans

Registration No.: 32,503 Customer No.: 29932 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

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INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list.

Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Respectfully submitted,

Date:

Name: Paula Campbell Evans

Registration No.: 32,503 Customer No.: 29932 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

U.S. Department of Conunerce UL 2 7 2004 USPTO Form 1449 Attorney Docket No. Serial No. Patent and Trademark Office 10/807,489 10939/2172 INFORMATION DISCLOSURE \$7 Applicant(s):. Nishizawa, et al. Filing Date: March 23, 2004 Group: 1645 U.S. PATENT DOCUMENTS Examiner Patent No. Date Name Class Subclass Filing Date Initial (if appropriate) FOREIGN PATENT DOCUMENTS Examiner Class Subclass Translation Document No. Publication Country Initial Date YES NO 1. 10-310799 12 May 2000 H01M 8/16 X Japan OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) Cheng, et al.; "Development of dimethyl sulfoxide biosensor using a mediator immobilized enzyme 2. electrode"; (2003); The Analyst; full paper. 3. Wang, et al.; "Oxygen-independent poly(dimethylsiloxane)-based carbon-paste glucose biosensors"; (2002); Biosensors and Bioelectronics; 17: 999-1003. 4. Miki, et al.; "Bioelectrocatalysis at NAD-Dependent Dehydrogenase and Diaphorase-Modified Carbon Paste Electrodes Containing Mediators"; (1989); Analytical Sciences; vol. 5, pp. 269-274. 5. Katrlik, et al.; "Composite alcohol biosensors based on solid binding matrix"; (1998); Biosensors & Bioelectronics; vol. 13, no. 2, pp. 181-191. DATE CONSIDERED **EXAMINER** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. **Copies of references not provided at the time of this submission.